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FACT BOOK

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Maryland State Department of Education

Facts About Maryland Public Education 1987–88

A Statistical Handbook

UNIVERSITY OF MARYLAND
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Maryland State Department of Education

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Talbot	Dr. John P. Fink
Washington	Dr. Wayne F. Gersen
Wicomico	Dr. Evelyn B. Holman
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Additional Resources/Services

Following is a list of publications in which more comprehensive information than is contained in The Fact Book may be found. They are available upon request to the appropriate Division/Office or may be found at your local library.

Division of Vocational Rehabilitation, Program Development Branch
- Annual Report of the Division of Vocational Rehabilitation

Division of Library Development and Services, School Library Media Services Branch
- Facts About Maryland School Library Media Programs

Division of Vocational-Technical Education, Management Information and Accountability Section
- Facts and Highlights of Vocational Education

Division of Instruction, Program Assessment Branch
- Maryland Accountability Testing Program Report

Office of Management Information Systems; Research, Evaluation and Statistical Services Branch
- Average Salaries of Professional Staff
- Characteristics of Professional Staff Employed in Maryland Public Schools
- Enrollment by Race
- Professional Staff by Assignment, Race and Sex
- Salary Schedules of Professional Personnel
- Selected Financial Data—Part 1, Revenue
- Selected Financial Data—Part 2, Expenditures
- Selected Financial Data—Part 3, Analysis of Costs
- Selected Financial Data—Part 4, Trends
- Staff Employed at School and Central Office Levels
- Statistics on Enrollment and Number of Schools
- Summary of Attendance

Contents

General Statistics	2
Fall Enrollment	3
Enrollment by Race	6
Number of Schools	8
Staff	9
Graduation Plans	12
Graduation Requirements	14
GED Testing	15
Pupil Withdrawals	16
Financial Resources	17
Cost Per Pupil	18
State Aid	20
Chapter I	24
Extended Elementary Program	25
Teachers Salaries	26
Special Education	28
Test Results	32
Vocational Education	34
Adult Education	36
Food Service Programs	38
Pupil Transportation Programs	42
Library Statistics	44
Maryland Instructional Television	46
Correctional Education	47
Vocational Rehabilitation	48
Maryland's Rank Among States	51
State Map	53

General Statistics
Maryland Public Schools
1987–88

Population of Maryland (July 1, 1987)		4,499,000
Total staff employed		73,715
Number of Schools:	Public	1,190
	Nonpublic	860
Local education budget from federal, state, and sources for current expenses		$3.0 Billion
Cost per pupil belonging (estimate)		$4,500
Average teacher salary		$30,700
Number of teaching certificates issued in prior year		12,506
Minimum number of required school days		180
Average Daily Membership, 1986–87		671,570
Average Daily Attendance, 1986–87		618,463
Number of high school graduates, 1986–87		46,107
Number of volunteers		148,862
Volunteer hours		3,789,348
Value of contributed time		$29 Million

Fall Enrollment Summary Maryland Public and Nonpublic Schools: 1982–87

	1982	1986	1987	Percent Change Five-Year	Percent Change One-Year
Public					
Prekindergarten	7,306	9,361	10,032	37.3%	7.2%
Kindergarten	44,529	50,505	53,146	19.4%	5.2%
Elementary (1–6)	292,312	301,036	315,191	7.8%	4.7%
Secondary (7–12)	355,054	314,845	305,428	–14.0%	–3.0%
Total	699,201	675,747	683,797	–2.2%	1.2%
Nonpublic					
Prekindergarten	20,737	26,595	28,100	35.5%	5.7%
Kindergarten	8,964	10,550	10,808	20.6%	2.4%
Elementary (1–6)	53,651	52,075	52,507	–2.1%	0.8%
Secondary (7–12)	50,813	46,217	44,404	–12.6%	–3.9%
Total	134,165	135,437	135,819	1.2%	0.3%
Total Public and Nonpublic	833,366	811,184	819,616	–1.6%	1.0%
Education Programs in State Institutions	2,337	1,723	1,887	–19.3%	9.5%

Fall Enrollment Trends
Maryland Public Schools
Prekgn.–12

Local Unit	Number of Pupils			Percent Change	
	1982	1986	1987	Five-Year	One-Year
Total State	699,201	675,747	683,797	– 2.2%	1.2%
Allegany	12,563	11,554	11,380	– 9.4%	–1.5%
Anne Arundel	65,621	64,006	64,432	– 1.8%	0.7%
Baltimore City	119,570	111,243	110,189	– 7.8%	–0.9%
Baltimore	87,977	80,259	81,152	– 7.8%	1.1%
Calvert	7,781	8,499	9,027	16.0%	6.2%
Caroline	4,389	4,392	4,416	0.6%	0.5%
Carroll	19,447	20,147	20,664	6.3%	2.6%
Cecil	12,433	12,169	12,208	– 1.8%	0.3%
Charles	17,048	17,183	17,680	3.7%	2.9%
Dorchester	5,194	4,970	4,989	– 3.9%	0.4%
Frederick	23,164	24,678	25,242	9.0%	2.3%
Garrett	5,259	5,099	5,130	– 2.5%	0.6%
Harford	28,646	28,121	28,957	1.1%	3.0%
Howard	24,256	25,629	26,653	9.9%	4.0%
Kent	2,524	2,356	2,334	– 7.5%	–0.9%
Montgomery	92,595	94,457	96,271	4.0%	1.9%
Prince George's	112,279	103,301	104,412	– 7.0%	1.1%
Queen Anne's	4,597	4,824	5,033	9.5%	4.3%
St. Mary's	11,317	11,604	11,980	5.9%	3.2%
Somerset	3,538	3,401	3,418	– 3.4%	0.5%
Talbot	3,783	3,784	3,796	0.3%	0.3%
Washington	18,777	17,308	17,325	– 7.7%	0.1%
Wicomico	11,473	11,622	11,860	3.4%	2.0%
Worcester	4,970	5,141	5,249	5.6%	2.1%

Fall Enrollment
Maryland Public Schools
September 30, 1987

Local Unit	Total	Prekinder-garten	Kinder-garten	Other Elemen-tary (1–6)	Total Second-ary (7–12)
Total State	683,797	10,032	53,146	315,191	305,428
Allegany	11,380	57	781	4,988	5,554
Anne Arundel	64,432	219	4,884	29,090	30,239
Baltimore City	110,189	4,283	8,997	54,999	41,910
Baltimore	81,152	924	6,296	37,061	36,871
Calvert	9,027	114	761	4,223	3,929
Caroline	4,416	35	378	2,072	1,931
Carroll	20,664	110	1,729	9,178	9,647
Cecil	12,208	145	893	5,625	5,545
Charles	17,680	145	1,291	7,905	8,339
Dorchester	4,989	175	394	2,233	2,187
Frederick	25,242	50	2,072	11,827	11,293
Garrett	5,130	73	439	2,388	2,230
Harford	28,957	407	2,337	13,373	12,840
Howard	26,653	66	2,040	11,966	12,581
Kent	2,334	16	188	1,098	1,032
Montgomery	96,271	1,375	7,801	42,544	44,551
Prince George's	104,412	1,017	7,126	47,304	48,965
Queen Anne's	5,033	14	427	2,402	2,190
St. Mary's	11,980	415	991	5,361	5,213
Somerset	3,418	154	241	1,598	1,425
Talbot	3,796	0	340	1,814	1,642
Washington	17,325	182	1,337	7,855	7,951
Wicomico	11,860	12	944	5,890	5,014
Worcester	5,249	44	459	2,397	2,349

Enrollment by Race
Maryland Public Schools
Fall 1986

Local Unit	Total Enrollment	American Indian/ Alaskan Native		Asian/ Pacific Islander	
		Number	Percent	Number	Percent
Total State	674,617	1,196	0.2%	19,397	2.9%
Allegany	11,554	17	0.2	32	0.3
Anne Arundel	63,926	63	0.1	982	1.5
Baltimore City	111,292	276	0.2	660	0.6
Baltimore	80,328	132	0.2	2,004	2.5
Calvert	8,495	3	*	25	0.3
Caroline	4,392	2	0.1	10	0.2
Carroll	20,113	12	0.1	107	0.5
Cecil	12,161	17	0.1	58	0.5
Charles	16,972	49	0.3	131	0.7
Dorchester	4,970	2	*	20	0.4
Frederick	24,575	11	0.1	180	0.7
Garrett	5,086	2	*	3	0.1
Harford	28,121	67	0.3	384	1.4
Howard	25,640	64	0.2	1,011	3.9
Kent	2,356	2	0.1	8	0.3
Montgomery	94,460	142	0.2	9,471	10.0
Prince George's	102,530	265	0.3	3,848	3.8
Queen Anne's	4,824	–	–	–	–
St. Mary's	11,596	53	0.5	171	1.5
Somerset	3,407	–	–	2	*
Talbot	3,784	3	0.1	7	0.2
Washington	17,271	8	0.1	111	0.6
Wicomico	11,620	3	*	131	1.1
Worcester	5,144	3	0.1	41	0.8

*Less Than 0.1%

SOURCE: MSDE Enrollment by Race Survey collected December 1986

Black		Hispanic		White and Others	
Number	Percent	Number	Percent	Number	Percent
217,497	32.3%	10,003	1.5%	426,524	63.2%
223	1.9	11	0.1	11,271	97.5
9,208	14.4	312	0.5	53,361	83.5
88,871	79.9	300	0.3	21,185	19.0
12,151	15.1	483	0.6	65,558	81.6
1,987	23.4	13	0.2	6,467	76.1
1,014	23.1	15	0.3	3,351	76.3
383	1.9	61	0.3	19,550	97.2
565	4.6	45	0.4	11,476	94.4
3,798	22.4	30	0.2	12,964	76.4
2,010	40.4	23	0.5	2,915	58.7
1,481	6.0	107	0.4	22,796	92.8
8	0.2	3	0.1	5,070	99.6
3,072	11.0	313	1.1	24,285	86.3
3,579	14.7	173	0.4	20,813	81.2
616	26.2	15	0.6	1,715	72.8
14,342	15.2	5,845	6.2	64,660	68.4
62,778	61.2	2,072	2.0	33,567	32.7
776	16.1	–	–	4,048	83.9
2,132	18.4	89	0.8	9,151	78.9
1,536	45.1	9	0.3	1,860	54.6
1,101	29.1	3	0.1	2,670	70.5
627	3.6	46	0.3	16,479	95.4
3,547	30.5	17	0.2	7,922	68.2
1,692	32.9	18	0.3	3,390	65.9

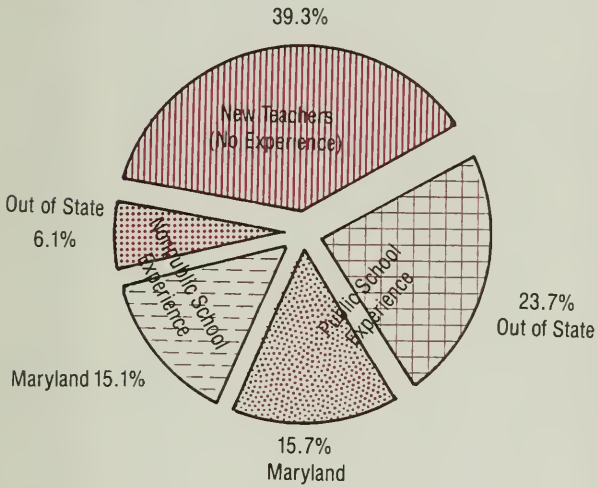
Number of Public and Nonpublic Schools in Maryland 1987–88

Local Unit	Public Schools				Nonpublic Schools*
	Total	Elementary	Secondary	Middle/ Comb.	
Total State	1,190	747	234	209	860
Allegany	24	12	5	7	16
Anne Arundel	111	74	25	12	66
Baltimore City	179	120	25	34	107
Baltimore	146	96	22	28	145
Calvert	14	6	2	6	6
Caroline	9	4	4	1	7
Carroll	31	16	6	9	9
Cecil	25	14	5	6	14
Charles	27	15	4	8	14
Dorchester	11	5	2	4	5
Frederick	41	23	7	11	21
Garrett	17	10	2	5	7
Harford	42	25	9	8	27
Howard	44	25	8	11	45
Kent	8	3	1	4	4
Montgomery	156	105	37	14	204
Prince George's	171	116	45	10	99
Queen Anne's	9	5	1	3	4
St. Mary's	27	18	3	6	20
Somerset	13	6	2	5	2
Talbot	9	5	2	2	7
Washington	42	25	8	9	16
Wicomico	22	14	6	2	9
Worcester	12	5	3	4	6

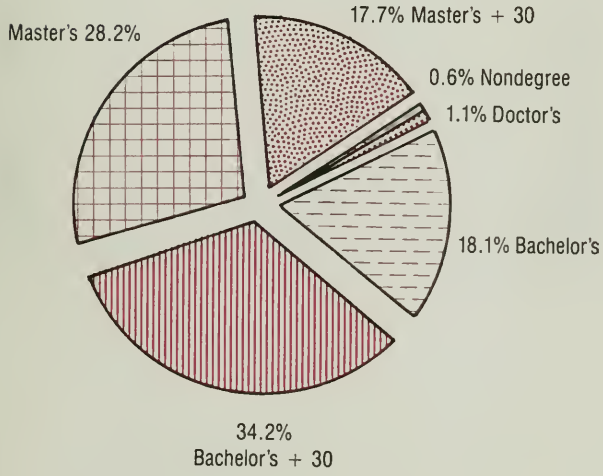
*Preliminary

Selected Staff Characteristics
Maryland Public Schools
1986–87

New Teachers by Type of Experience



Total Staff by Degree



Staff Employed in Maryland Public Schools 1987–88

Local Unit	Grand Total	Secretaries and Clerks	Noninstructional Total	Noninstructional Supt's. Assoc. Assist. Supt's	Noninstructional Directors Coords. Super-visors and Spec.
State Totals	73,715.2	4,670.8	17,492.7	101.0	1,684.7
Allegany	1,169.1	62.0	309.4	2.0	28.0
Anne Arundel	6,342.3	483.4	1,140.1	8.0	158.2
Baltimore City	11,243.6	487.6	2,707.6	11.0	308.0
Baltimore	9,556.8	674.7	2,542.9	14.0	216.9
Calvert	890.7	60.0	186.7	3.0	24.0
Caroline	498.7	33.0	120.3	3.0	11.0
Carroll	1,921.3	103.1	405.1	3.0	49.9
Cecil	1,234.1	76.0	261.0	3.0	19.0
Charles	1,744.2	115.2	344.1	3.0	41.8
Dorchester	570.9	42.5	129.6	2.0	11.4
Frederick	2,643.9	161.3	670.4	3.0	75.1
Garrett	587.7	35.3	101.4	3.0	9.0
Harford	2,890.9	159.0	661.1	2.0	51.0
Howard	3,000.1	201.8	644.7	5.0	135.0
Kent	302.0	18.4	77.0	1.0	7.1
Montgomery	11,715.3	817.5	2,907.3	9.0	201.0
Prince George's	11,172.1	710.7	3,017.8	13.0	181.5
Queen Anne's	508.4	40.5	107.9	1.0	13.3
St. Mary's	1,224.7	87.5	261.1	1.0	28.0
Somerset	392.2	29.4	93.0	2.0	17.9
Talbot	408.7	24.5	59.5	3.0	6.0
Washington	1,788.8	131.0	344.8	2.0	46.0
Wicomico	1,251.4	79.4	265.5	2.0	28.0
Worcester	657.3	37.0	134.4	2.0	17.6

	Instructional				
Others	Total	Principals Vice-Principals, Adm. Asst.	Teachers	Guidance, Media and Psych. Staff	Aides
15,707.0	51,551.7	2,325.7	40,086.8	2,713.3	6,425.9
279.4	797.7	34.0	637.8	42.0	83.9
973.9	4,718.8	221.0	3,706.4	272.1	519.3
2,388.6	8,048.4	375.5	6,071.0	331.5	1,270.4
2,312.0	6,339.2	360.0	5,131.3	420.4	427.5
159.7	644.0	28.0	458.3	32.5	125.2
106.3	345.4	12.0	268.0	20.0	45.4
352.2	1,413.1	56.5	1,139.0	70.0	147.6
239.0	897.1	39.0	730.7	42.9	84.5
299.3	1,284.9	55.0	1,004.4	77.5	148.0
116.2	398.8	17.8	293.5	26.3	61.2
592.3	1,812.2	82.5	1,453.7	81.5	194.5
89.4	451.0	22.0	311.2	10.0	107.8
608.1	2,070.8	96.0	1,627.9	108.9	238.0
504.7	2,153.6	95.0	1,584.4	118.3	355.9
68.9	206.6	11.0	153.8	9.8	32.0
2,697.3	7,990.5	310.0	6,058.3	455.0	1,167.2
2,823.3	7,443.6	302.0	5,939,9	366.0	835.7
93.6	360.0	15.0	285.4	17.5	42.1
232.1	876.1	42.5	692.5	47.7	93.4
73.1	269.8	15.0	209.8	9.0	36.0
50.5	324.7	16.0	245.7	13.0	50.0
296.8	1,313.0	61.0	1,030.6	79.0	142.4
235.5	906.5	38.9	690.2	34.4	143.0
114.8	485.9	20.0	363.0	28.0	74.9

Number of Graduates and Post Graduation Plans Maryland Public School Graduates: 1987

Local Unit	Total Graduates	College		
		Total College	Full-Time	Part-Time*
Total State	46,107	68.3%	50.5%	17.8%
Allegany	974	69.9	52.7	17.2
Anne Arundel	4,213	70.6	36.5	34.1
Baltimore City	4,802	70.0	40.2	29.8
Baltimore	6,049	77.5	53.5	24.0
Calvert	622	47.2	37.2	10.0
Caroline	260	55.8	31.9	23.9
Carroll	1,500	58.3	46.9	11.4
Cecil	840	48.2	34.9	13.3
Charles	1,305	71.6	37.3	34.3
Dorchester	317	63.4	35.4	28.0
Frederick	1,661	62.7	47.1	15.6
Garrett	331	57.0	29.7	27.3
Harford	1,956	76.6	53.1	23.5
Howard	1,959	85.6	70.5	15.1
Kent	176	60.9	36.9	24.0
Montgomery	8,046	88.3	73.8	14.5
Prince George's	7,298	63.3	45.8	17.5
Queen Anne's	329	57.6	40.2	17.4
St. Mary's	781	63.4	32.0	31.4
Somerset	193	59.0	31.0	28.0
Talbot	232	64.8	46.3	18.5
Washington	1,227	56.0	36.6	19.4
Wicomico	649	66.1	40.8	25.3
Worcester	387	62.5	41.5	21.0

*Duplicated with other columns

NOTE: Percentages based on pregraduation plans data submitted by the class of 1987

†Includes nonrespondents

Trade/ Business School	Work	Military	Other†
5.4%	26.8%	5.4%	11.9%
4.7	26.8	4.8	11.0
7.1	40.8	4.2	11.4
8.5	27.9	10.1	13.3
5.2	26.7	5.0	9.6
4.0	38.1	2.9	17.8
10.2	46.0	8.8	3.1
1.4	34.7	1.2	15.8
3.0	36.9	2.9	22.3
8.5	38.3	6.8	9.1
10.6	37.0	10.3	6.7
2.3	33.0	2.3	15.3
11.8	37.3	10.3	10.9
5.3	24.5	5.8	11.3
3.0	15.9	3.1	7.5
12.3	33.0	11.2	6.6
2.5	11.5	2.6	9.6
6.5	24.9	6.3	16.5
5.5	33.4	10.7	10.2
7.0	47.0	7.6	6.4
8.1	38.1	11.7	11.1
3.9	31.3	10.8	7.7
5.2	41.1	7.2	9.9
9.5	34.8	11.1	3.8
7.8	33.7	9.1	7.9

Graduation Requirements Maryland Public Schools 1987–88

Requirements for a Maryland High School Diploma are established by the Maryland State Board of Education. Local education agencies may add requirements beyond those established by the Board. For specific details see COMAR 13A.03.02.03B,C,G.

Students may receive a Maryland High School Diploma by successfully completing three requirements:

1. Satisfactorily completing four years of approved study beyond the eighth grade.
2. Demonstrating competency in the areas of reading, writing, mathematics, and citizenship and participating in specific activities in arts and physical education, world of work, and survival.
3. Earning a minimum of 20 credits beyond grade eight, 4 of which must be earned after the completion of grade eleven. The 20 credits must be distributed as follows:

SUBJECT	NUMBER OF CREDITS
English/Language Arts	4
Mathematics	3
Social Studies (one credit shall be in United States History)	3
Science	2
Fine Arts (dance, dramatic arts, music or visual arts)	1
Physical Education	1
Computer studies, home economics, industrial arts/ technology education, or vocational education	1
Electives	5*
TOTAL	20

In addition to the diploma, students who successfully meet the following requirements will be awarded a Certificate of Merit:

1. Take 2 additional specified credits—1 in science and 1 in foreign language at Level II and beyond.
2. Take at least 12 credits during the high school program in advanced courses.
3. Obtain at least a 2.6 cumulative grade point average on a 4.0 scale during the high school years.

*Local school system elective credits may vary due to locally specified requirements.

GED Testing by Test Center
State of Maryland
July 1986–June 1987

Test Center	Total Tested	Passed	Incomplete Testing	Failed
Total State	12,207*	6,828	756	4,623
Baltimore Metropolitan Area				
Baltimore City	2,395	937	107	1,351
Bel Air	434	303	16	115
Catonsville	856	522	41	293
Dundalk	840	550	15	275
Parkville	823	495	33	295
Severn	628	424	27	177
Westminster	292	203	3	86
Northwest				
Cumberland	202	142	3	57
Frederick	230	167	2	61
Hagerstown	141	98	0	43
McHenry	39	31	0	8
Washington National Capital Area				
Lanham	144	86	2	56
Riverdale	274	166	10	98
Rockville	758	486	56	216
Largo	869	497	19	353
Southern Maryland				
Leonardtown	136	96	3	37
Waldorf	202	133	0	69
Eastern Shore				
Easton	243	141	18	84
Salisbury	203	126	5	72
North East	203	137	3	63
Special Testing				
Correctional Institutions	1,479	809	64	606
Handicapped Testing	107	86	1	20
Job Corps	700	184	328	188
Office—MSDE	9	9	0	0

*Excludes 266 out-of-state diplomas issued.

NOTE: The GED test is used to appraise the educational development of adults who have not completed their formal high school education. Upon successful completion of the test, an adult is awarded a Maryland High School Diploma.

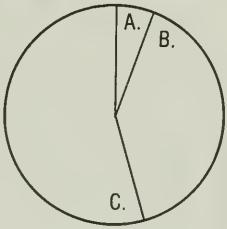
Pupil Withdrawals by Cause
Grades 7–12
Maryland Public Schools: 1986–87

Cause for Withdrawal	Number	Percent Secondary Enrollment
Total State	16,068	5.1
Illness	40	†
Employment	763	0.2
Marriage	42	†
Military Service	33	†
Incompatibility with School*	11,789	3.7
Court Action	143	†
Economic	113	†
Expulsion	919	0.3
Parent Teaching Program	6	†
Death	91	†
Other	367	0.1
Undetermined	1,762	0.6

*Incompatibility between school and pupil (16 years of age and over)
†Less than 0.1 percent

Financial Resources (Preliminary) Maryland Public Schools: 1986–87

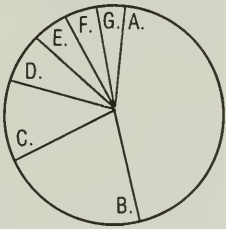
Where the Money Comes From*



A. Federal	$ 164,248,623	5.6%
B. State	1,179,461,518	40.3%
C. Local	1,581,678,188	54.1%

*Includes monies covering current expenses for capital outlay and federal and state funds for food service programs; revenue for school construction and debt service are excluded

Where the Money Goes

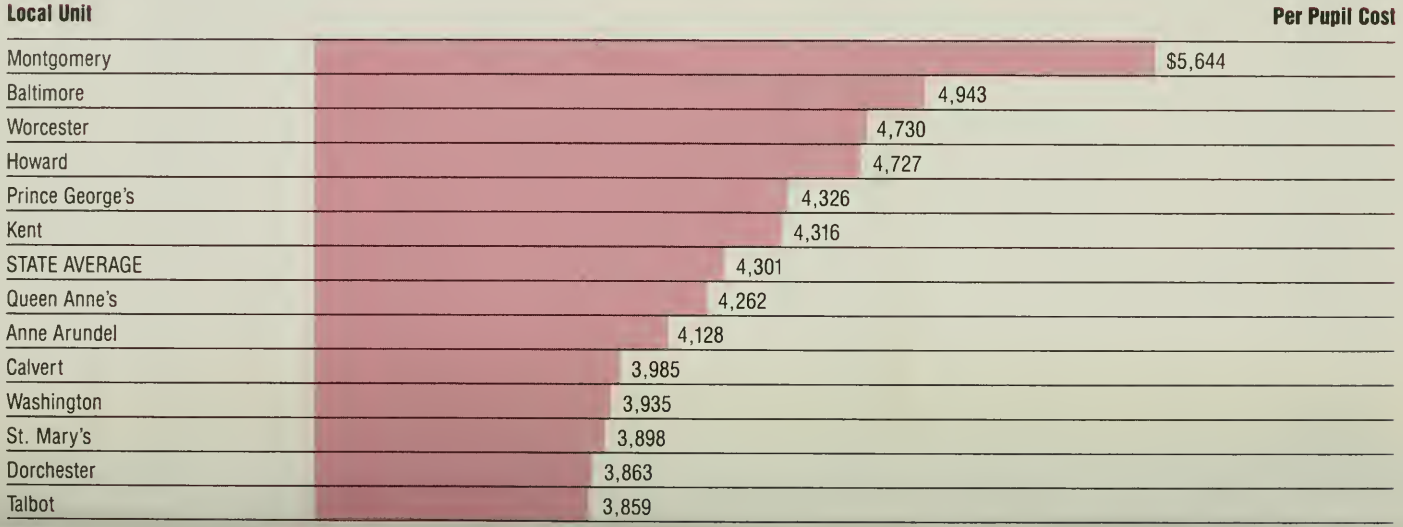


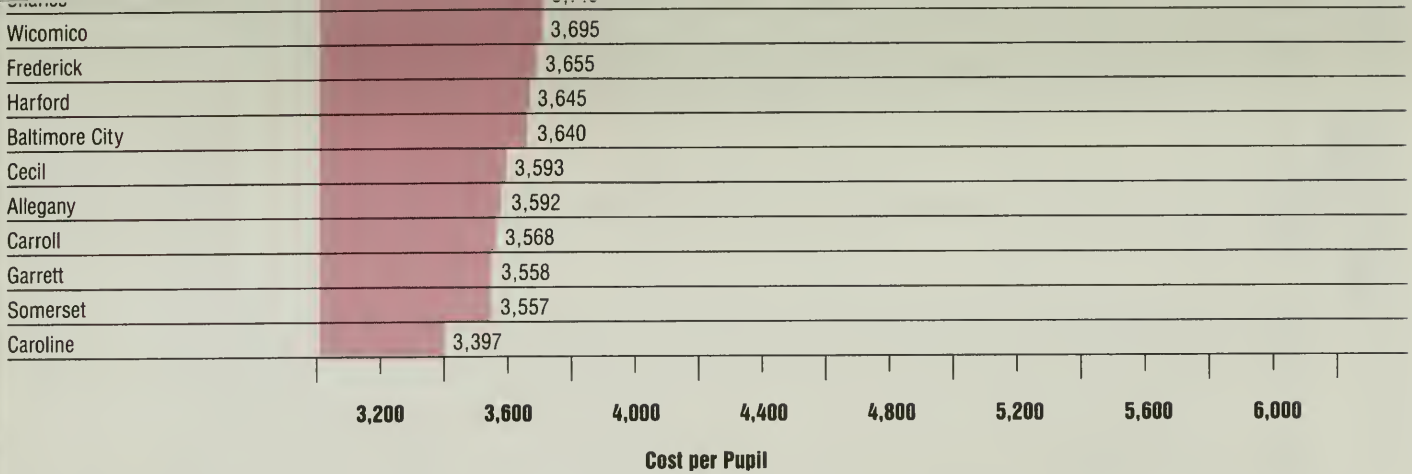
A. Instruction	$1,377,451,184	47.3%
B. Fixed Charges (includes State share of Teachers' Retirement and Social Security)	585,825,222	20.1%
C. Maintenance and Operation	326,775,903	11.2%
D. Special Education	243,176,091	8.4%
E. Student Transportation	137,760,147	4.7%
F. Other	116,395,527	4.0%

(Includes the following: pupil personnel and health services, cocurricular activities, adult education, community services, net food services, and current expense equipment.

G. Administration	123,685,981	4.3%

Cost per Pupil Belonging* Maryland Public Schools 1986–87





NOTE: Cost per pupil measures the relative cost of providing educational services. The Maryland State Department of Education uses the weighted average number of pupils belonging as the pupil measure.

*Includes the following categories of expenditure: administration; instruction less adult education and cocurricular activities; student personnel and health services; pupil transportation; operation and maintenance of plant; fixed charges; special education; and state share of teachers' retirement and social security.

Major State Aid for Maryland Public Schools: 1987–88 (Thousands of Dollars)

		Basic Current Expense		
			Restricted*	
Local Unit	Total	Total	Voc-Tech Set-Aside	Accountable
Total State	849,580	612,456	3,900	208,312
Allegany	18,689	13,929	124	4,693
Anne Arundel	79,259	59,794	400	19,863
Baltimore City	193,502	134,609	729	43,411
Baltimore	73,005	51,390	298	13,841
Calvert	9,479	6,803	43	3,677
Caroline	7,836	5,700	45	2,166
Carroll	28,712	22,515	153	9,160
Cecil	19,238	15,093	108	5,347
Charles	26,838	19,553	160	7,262
Dorchester	7,904	5,606	54	1,958
Frederick	34,365	27,713	166	11,985
Garrett	9,433	6,624	51	2,431
Harford	41,384	32,034	191	11,654
Howard	27,166	19,538	105	7,663
Kent	3,610	2,229	20	739
Montgomery	51,659	30,430	157	9,870
Prince George's	137,625	101,950	628	31,737
Queen Anne's	6,673	4,635	37	1,918
St. Mary's	18,673	13,244	127	5,030
Somerset	6,075	4,294	41	1,462
Talbot	2,809	1,595	13	517
Washington	25,812	19,551	164	6,705
Wicomico	17,641	13,333	84	5,223
Worcester	2,193	294	2	0

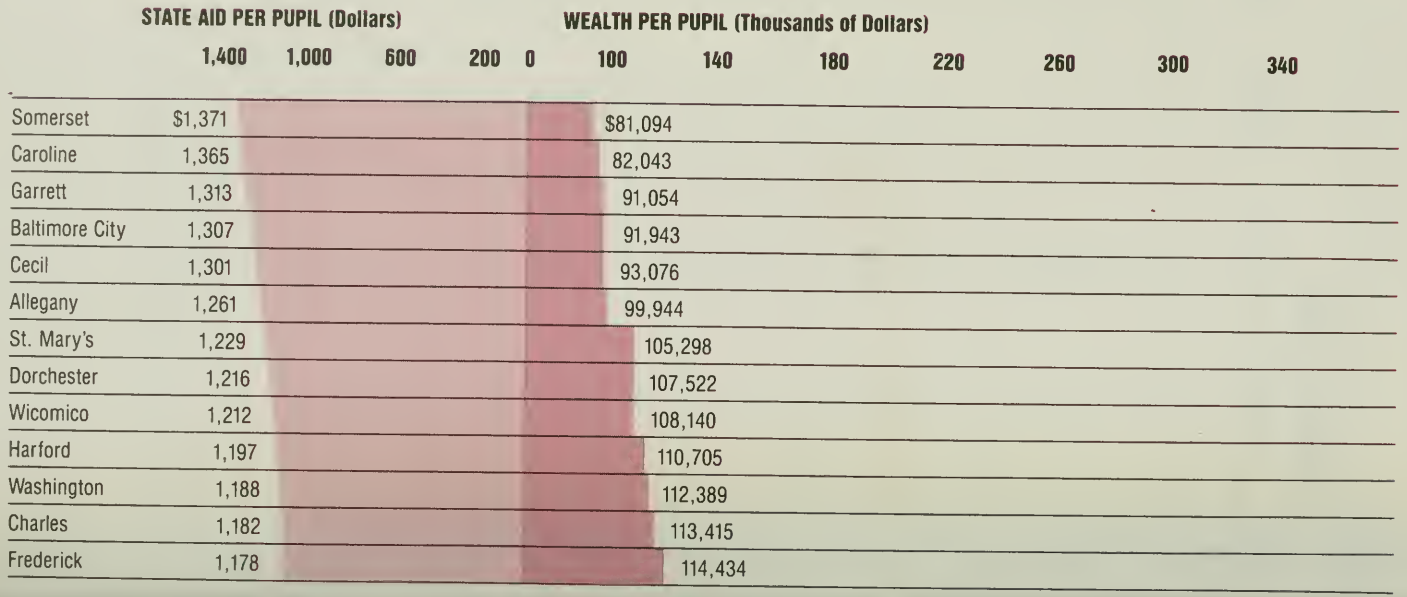
*Included in Total Basic Current Expense

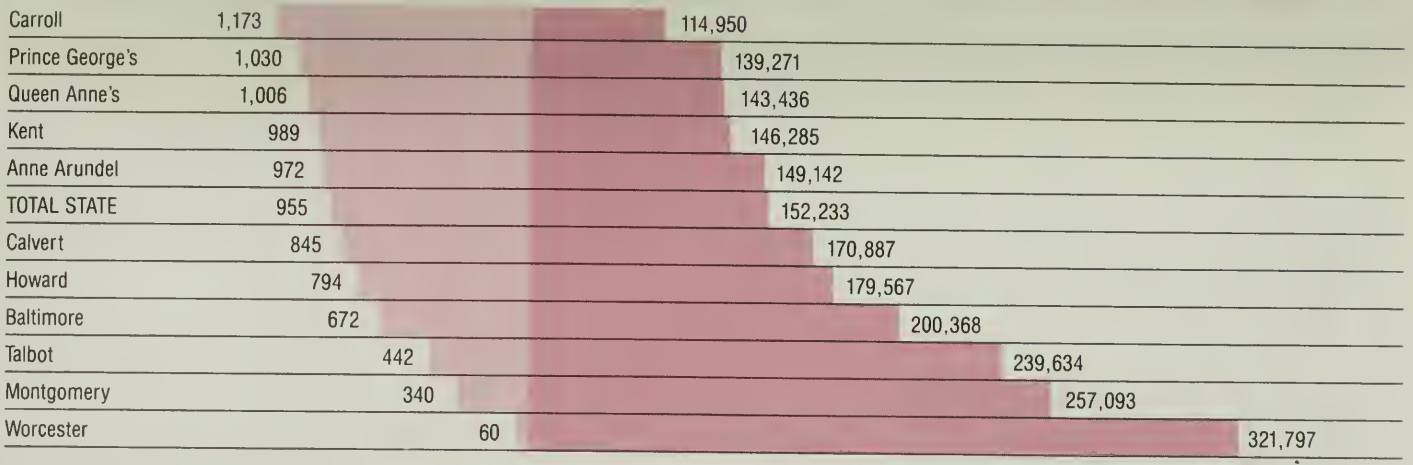
†Included in Total Compensatory Education

NOTE: Excludes minor state-funded programs and monies deducted by State Comptroller for payment of debt and school construction

Compensatory Education				
Total	Dedicated†	Accountable†	Special Education	Transportation
49,493	12,859	24,633	74,251	113,380
1,088	238	737	1,068	2,604
2,139	573	1,566	6,249	11,077
28,358	7,373	10,244	21,082	9,453
2,011	687	1,323	5,975	13,629
353	117	237	461	1,862
408	74	248	405	1,323
508	119	286	1,499	4,190
750	152	359	1,023	2,372
949	204	622	1,798	4,538
528	114	385	429	1,341
752	177	442	1,706	4,194
589	120	383	489	1,731
1,404	317	1,088	2,367	5,579
315	99	215	2,355	4,958
147	40	107	337	897
1,099	464	635	7,920	12,210
4,056	1,027	3,030	13,996	17,623
218	58	160	342	1,478
885	190	533	1,545	2,999
416	75	251	321	1,044
125	50	75	248	841
1,324	307	920	1,529	3,408
925	214	711	879	2,504
146	70	76	228	1,525

State Aid per Pupil Versus Local Wealth* per Pupil: 1987–88





*Local wealth includes adjusted real property assessment, public utility operating property, and net taxable income.

SOURCE: 1987–88 State Aid for Basic Current Expense Calculation

Chapter 1 for Disadvantaged Children in Maryland 1986–87

Local Unit	ECIA Chapter 1* Expenditures	Number of Participants	Cost per Pupil Participating
Total State	$56,023,859	57,707	$ 970.83
Allegany	1,047,269	1,334	785.06
Anne Arundel	3,224,578	2,464	1,308.68
Baltimore City	27,341,813	20,395	1,340.61
Baltimore	4,000,705	7,525	531.66
Calvert	606,278	597	1,015.54
Caroline	310,699	586	530.20
Carroll	572,439	862	664.08
Cecil	657,553	723	909.48
Charles	1,103,303	1,678	657.51
Dorchester	558,598	747	747.79
Frederick	814,570	1,052	774.31
Garrett	511,514	615	831.73
Harford	1,478,377	2,697	548.16
Howard	539,804	758	712.14
Kent	192,172	586	327.94
Montgomery	2,699,822	2,958	912.72
Prince George's	5,516,627	6,459	854.10
Queen Anne's	303,147	532	569.83
St. Mary's	1,014,660	1,117	908.38
Somerset	330,971	506	654.09
Talbot	235,096	350	671.70
Washington	1,486,500	1,714	867.27
Wicomico	966,964	931	1,038.63
Worcester	510,400	521	979.65

*Excludes migrant programs and neglected and delinquent programs in correctional institutions and juvenile services

NOTE: Local institutions and nonpublic participants are included.

Extended Elementary Education Program Participants Maryland Public Schools: 1987–88

Local Unit	Prekindergarten Participants	Number of Schools	Staff	
			Teachers	Aides
Total State	2,804	68	73.5	54.5
Anne Arundel	218	5	4.5	4.5
Baltimore City	1,040	22	26.0	7.0
Baltimore	120	6	6.0	6.0
Calvert	100	2	2.5	2.5
Cecil	120	2	3.0	3.0
Charles	120	3	3.0	3.0
Dorchester	160	3	4.0	4.0
Garrett	*36	2	2.0	2.0
Harford	40	1	1.0	1.0
Montgomery	75	2	2.0	2.0
Prince George's	320	8	8.0	8.0
St. Mary's	360	9	9.0	9.0
Somerset	55	2	1.5	1.5
Washington	40	1	1.0	1.0

*Full-day program

NOTE: The Extended Elementary Education Program provides developmentally appropriate experiences for four year olds and helps younger children achieve and sustain the basic skills necessary for successful school performance in early and later life. In 1987–88, this state-funded program provided $3,295,000 for salaries and fringe benefits for teachers and aides.

Salary Range for Teachers Maryland Public Schools 1987–88

Local Unit	Beginning (Bachelor's Step 1)	Mid-level (Masters'-Step 11)	Maximum*	One-Year Percent Change	
				Begin-ning	Mid-level
Allegany	16,958	26,677	33,669	7.0	7.0
Anne Arundel	18,800	30,295	39,497	11.8	5.0
Baltimore City	18,000	24,568	35,604	5.9	5.0
Baltimore	21,000	30,110	42,773	20.0	4.0
Calvert	21,400	30,505	37,958	7.0	7.0
Caroline	19,000	26,616	33,719	11.7	9.3
Carroll	20,000	28,567	37,452	10.3	8.0
Cecil	19,450	25,885	35,438	13.7	5.1
Charles	19,420	28,850	33,920	7.9	6.6
Dorchester	19,010	26,735	34,460	11.8	9.1
Frederick	19,500	28,125	37,035	9.2	6.0
Garrett	16,895	24,148	30,766	6.0	5.8
Harford	19,000	24,048	37,188	11.1	6.0
Howard	20,650	31,787	41,554	8.1	8.0
Kent	16,754	26,327	32,424	8.5	8.5
Montgomery	22,000	35,010	44,517	15.8	9.5
Prince George's	21,000	32,431	41,839	10.5	8.0
Queen Anne's	23,500	30,260	38,660	6.8	6.7
St. Mary's	19,260	27,052	35,679	7.0	7.0
Somerset	18,000	23,900	27,900	5.9	8.6
Talbot	19,500	27,480	33,887	11.0	11.0
Washington	19,260	26,221	34,597	7.0	7.0
Wicomico	19,000	26,800	33,700	8.6	8.1
Worcester	20,412	29,612	36,112	5.9	4.0

*Educational level and years of experience required to reach maximum varies between local units

Average Instructional Salary Maryland Public Schools 1986–87

Local Unit	Average Instructional Salary*	Principal	Vice-Principal	Teacher
State Average	$29,895	$47,162	$41,149	$28,893
Allegany	26,401	36,971	32,680	25,961
Anne Arundel	29,907	52,069	44,266	28,570
Baltimore City	27,202	45,143	37,000	26,332
Baltimore	32,923	48,079	44,462	31,762
Calvert	29,174	47,475	37,996	28,097
Caroline	23,795	38,019	31,902	23,028
Carroll	27,159	42,108	37,335	26,407
Cecil	25,574	43,858	38,719	24,575
Charles	26,720	40,494	33,851	25,887
Dorchester	25,753	38,446	34,165	24,981
Frederick	26,931	43,129	38,575	25,975
Garrett	23,476	36,212	31,929	22,090
Harford	27,661	42,895	37,186	26,852
Howard	29,285	51,349	42,085	28,178
Kent	24,877	39,997	31,117	24,224
Montgomery	34,626	56,740	49,517	33,508
Prince George's	31,613	48,910	43,274	30,785
Queen Anne's	29,596	47,654	37,024	28,816
St. Mary's	24,895	35,936	31,963	24,217
Somerset	22,114	29,775	27,285	21,493
Talbot	26,017	39,170	33,935	25,143
Washington	27,139	40,790	36,128	26,443
Wicomico	25,829	41,057	33,373	25,085
Worcester	29,063	44,054	39,409	28,188

*Includes all school-based professional staff positions.

Students Receiving Special Education Services in Maryland By Level, 1986–87

Local Unit	Total	I Diagnostic/ Prescriptive	II Itinerant	III Resource Rooms
Total State	90,606	5,787	29,962	17,270
Allegany	1,448	129	553	466
Anne Arundel	8,130	759	3,219	2,143
Baltimore City	19,034	217	3,243	3,298
Baltimore	9,514	409	3,194	925
Calvert	977	25	352	178
Caroline	931	92	457	219
Carroll	2,640	430	1,199	404
Cecil	1,498	144	511	381
Charles	2,614	163	749	892
Dorchester	713	91	312	204
Frederick	3,710	450	1,692	715
Garrett	774	91	278	227
Harford	3,634	370	1,577	868
Howard	3,217	257	1,156	848
Kent	294	16	161	34
Montgomery	10,793	841	4,466	1,242
Prince George's	11,330	566	2,901	2,341
Queen Anne's	498	14	152	158
St. Mary's	1,847	17	860	428
Somerset	559	82	243	123
Talbot	391	40	236	51
Washington	2,975	486	1,502	463
Wicomico	1,372	50	709	367
Worcester	549	48	194	188
State Operated	1,164	–	46	107

*Includes nonpublic placements not requiring state approval

NOTE: Students receiving services in Maryland public schools, state-approved nonpublic schools and state-operated programs

IV Self-Contained Classes	V—Special School or Center-Day		VI Residential		VII Home and Hospital
	Public*	Nonpublic	Public*	Nonpublic	
24,207	10,538	1,239	796	254	553
265	19	1	–	–	15
1,481	479	10	–	39	–
9,186	2,341	628	–	44	77
2,977	1,817	145	–	22	25
350	62	–	–	2	8
125	33	–	–	5	–
475	95	2	–	5	30
332	122	1	–	7	–
586	220	–	–	–	4
76	21	–	–	2	7
314	492	–	–	2	45
159	4	–	–	–	15
525	228	4	–	10	52
589	290	11	–	14	52
62	20	–	–	1	–
1,967	1,833	262	85	63	34
3,335	1,815	165	53	24	130
151	8	–	–	1	14
394	113	–	–	1	34
71	40	–	–	–	–
59	–	–	–	4	1
324	187	8	–	3	2
129	110	2	–	5	–
73	38	–	–	–	8
202	151	–	658	–	–

Handicapping Conditions of Students Receiving Special Education Services In Maryland: 1986–87

Local Unit	Total	Mentally Retarded	Hearing Impaired	Deaf	Speech Impaired
Total State	90,606	6,720	754	625	26,718
Allegany	1,448	139	7	–	498
Anne Arundel	8,130	331	66	4	2,146
Baltimore City	19,034	1,713	125	31	5,564
Baltimore	9,514	1,026	71	21	3,028
Calvert	977	70	12	–	304
Caroline	931	60	3	2	348
Carroll	2,640	191	21	2	1,296
Cecil	1,498	119	8	–	328
Charles	2,614	410	25	1	549
Dorchester	713	41	5	2	305
Frederick	3,710	279	60	4	1,064
Garrett	774	45	13	4	271
Harford	3,634	459	22	9	1,171
Howard	3,217	141	34	11	1,088
Kent	294	59	2	–	103
Montgomery	10,793	522	107	115	3,083
Prince George's	11,330	249	134	68	2,198
Queen Anne's	498	52	1	1	185
St. Mary's	1,847	212	11	2	725
Somerset	559	59	–	–	199
Talbot	391	47	3	–	175
Washington	2,975	226	15	2	1,412
Wicomico	1,372	168	6	4	395
Worcester	549	58	3	1	265
State Operated	1,164	44	–	341	18

NOTE: Students receiving services in Maryland public schools, state-approved nonpublic schools, and state-operated programs.

Visually Handi-capped	Emotion-ally Disturbed	Orthope-dically Impaired	Other Health Impaired	Specific Learning Disability	Multiple Handicap	Deaf/ Blind
630	3,764	878	1,275	45,634	3,534	74
7	65	10	42	658	22	–
26	427	76	195	4,634	225	–
100	780	76	128	9,954	563	–
44	218	90	58	4,537	421	–
1	36	8	3	520	23	–
6	7	1	3	440	60	1
13	63	38	13	952	51	–
1	41	9	10	947	35	–
14	74	13	39	1,449	40	–
2	11	3	9	268	67	–
6	207	29	73	1,764	221	3
4	48	8	26	342	13	–
21	70	48	46	1,723	65	–
20	378	55	136	1,255	99	–
1	1	4	–	117	7	–
100	749	89	33	5,254	729	12
63	302	184	276	7,169	685	2
3	2	8	13	227	5	1
9	71	31	67	698	20	1
–	4	6	6	275	10	–
1	1	5	1	149	9	–
10	41	33	70	1,122	44	–
2	20	20	6	698	52	1
1	–	10	9	192	10	–
175	148	24	13	290	58	53

Maryland Average Scholastic Aptitude Test Results 1975–1987

	Trends					
	Verbal		Math		Standard Written English	
Year	Maryland	National	Maryland	National	Maryland	National
1975–76	432	431	470	472	43.2	N/A
1976–77	431	429	469	470	43.2	N/A
1977–78	431	429	466	468	43.1	N/A
1978–79	426	427	464	467	42.6	N/A
1979–80	422	424	463	466	42.2	N/A
1980–81	423	424	461	466	42.3	N/A
1981–82	425	426	464	467	42.3	N/A
1982–83	427	425	466	468	42.6	42.3
1983–84	429	426	468	471	42.9	42.6
1984–85	435	431	475	475	43.0	42.7
1985–86	436	431	475	475	42.9	42.6
1986–87	437	430	477	476	43.6	43.0

1985 Results Compared to Nearby States†

	% Graduates Taking SAT‡	Verbal	Math
Maryland	54%	437	477
Delaware	58%	440	470
Pennsylvania	54%	428	463
Virginia	55%	434	473

*SAT Verbal and Math scores range from 200 to 800, scores for the Test of Standard Written English range from 20 to 60+.

†Nearby states chosen for comparison to Maryland because of similar percentages of graduates taking the SAT.

‡1985 data are the most recent available from the College Entrance Examination Board.

Source: *College Bound Seniors: 1987 Profile of SAT and Achievement Test Takers*

NOTE: In 1985 (the last year data were available), 54 percent of all Maryland high school graduates took the SAT. In general, the higher the percentage of students taking the SAT in a state, the lower will be the average scores in that state.

California Achievement Test Results, Maryland Public Schools: 1981–1987

Grade Level	School Year	Reading Comprehension	Language Total	Mathematics Total
1986–87	National Norm	3.3	3.4	3.1
	1981–82	3.4	3.6	3.3
	1982–83	3.5	3.7	3.4
3	1983–84	3.5	3.7	3.4
	1984–85	3.6	3.8	3.5
	1985–86	3.6	3.8	3.5
	1986–87	3.7	3.8	3.5
1986–87	National Norm	5.5	5.6	5.3
	1981–82	5.8	6.4	5.5
	1982–83	5.7	6.6	5.6
5	1983–84	5.9	6.7	5.7
	1984–85	6.0	7.0	5.9
	1985–86	6.1	7.1	5.9
	1986–87	6.1	7.3	6.0
1986–87	National Norm	8.4	8.3	8.5
	1981–82	9.3	9.2	9.0
	1982–83	9.3	9.4	9.0
8	1983–84	9.7	9.7	9.2
	1984–85	9.8	9.8	9.3
	1985–86	9.8	10.0	9.5
	1986–87	10.0	10.2	9.8

NOTE: Results indicate average grade equivalent scores for CAT subtests; National Norms are for the 1986–87 year.

Vocational-Technical Secondary Education by Program Area Maryland Public Schools: 1986–87

Local Unit	Total Voc/Tech Education*	Agri-culture	Distrib-utive Education	Health Occupa-tions	Consumer & Home-making Education
Total State	144,048	2,584	2,095	1,304	71,542
Allegany	3,856	88	–	24	2,082
Anne Arundel	23,511	23	459	143	15,343
Baltimore City	14,371	8	57	224	5,945
Baltimore	17,639	196	210	92	9,542
Calvert	2,000	–	–	53	1,139
Caroline	1,501	44	–	14	867
Carroll	4,539	207	36	12	1,840
Cecil	2,992	19	–	31	1,301
Charles	3,981	23	–	27	1,619
Dorchester	1,470	24	34	36	652
Frederick	4,954	556	34	42	2,246
Garrett	1,242	77	35	30	464
Harford	5,496	191	30	62	2,158
Howard	4,412	23	18	75	2,026
Kent	590	48	–	44	209
Montgomery	16,893	390	387	103	8,157
Prince George's	18,727	106	254	154	9,088
Queen Anne's	1,442	75	19	22	674
St. Mary's	2,565	67	111	6	869
Somerset	779	34	26	22	141
Talbot	1,079	19	47	13	496
Washington	5,724	291	164	42	2,550
Wicomico	2,855	28	154	21	1,546
Worcester	1,430	47	20	12	588

*Total excludes Occupational Support Services and Industrial Arts.
†Includes Pre-Voc Industrial Arts as follows: Total State, 1,649; Allegany, 637; Anne Arundel, 726; Baltimore, 93; Cecil, 162; Montgomery, 23; Somerset, 8.

Occupational Home Economics	Business and Office	Diversified Occupations	Technical	Trades and Industry	Occupational Support Services	Industrial Arts Education†
2,757	43,015	6,508	146	14,097	7,913	71,080
20	1,201	117	22	302	244	2,651
37	5,822	575	–	1,109	288	7,491
636	4,548	–	124	2,829	1,566	7,409
178	4,151	1,520	–	1,750	806	10,622
32	530	26	–	220	238	800
–	453	11	–	112	200	524
45	1,726	–	–	673	205	2,429
28	1,111	141	–	361	268	1,559
42	1,786	144	–	340	170	1,742
37	467	–	–	220	38	541
–	1,048	238	–	790	349	1,362
59	236	–	–	341	271	542
32	2,401	222	–	400	137	3,909
29	1,799	–	–	442	320	2,299
–	113	–	–	176	13	212
343	4,805	1,608	–	1,100	1,272	10,154
915	5,261	1,559	–	1,390	916	9,936
42	359	–	–	251	77	564
32	1,146	74	–	260	226	955
25	410	59	–	62	73	168
68	340	15	–	81	50	443
43	1,982	199	–	453	88	2,705
89	734	–	–	283	36	1,599
25	586	–	–	152	62	464

Participation in Adult and Community Education Programs 1985–86

Local Unit	Adult Basic Education: Local Education Agencies	Adult Basic Education: Community Colleges	Adult General Education	Adult: Local Education Agencies
Total State	‡26,961	2,007	84,825	9,434
Allegany	541	–	737	–
Anne Arundel	1,413	–	876	302
Baltimore City	2,452	–	1,579	126
Baltimore	2,495	–	12,130	4,168
Calvert	111	–	1,213	–
Caroline	241	–	–	–
Carroll	408	–	1,594	–
Cecil	–	193	–	–
Charles	419	–	1,162	–
Dorchester	254	–	860	–
Frederick	308	–	2,543	634
Garrett	–	213	–	–
Harford	–	886	–	–
Howard	–	715	–	–
Kent	183	–	1,123	–
Montgomery	13,403	–	51,101	2,169
Prince George's	3,220	–	4,450	2,035
Queen Anne's	77	–	1,473	–
St. Mary's	197	–	1,882	–
Somerset	98	–	386	–
Talbot	95	–	203	–
Washington	234	–	331	–
Wicomico	448	–	930	–
Worcester	219	–	252	–
Corrections Ed.	145	–	–	–

NOTE: Data between programs are not mutually exclusive.

*The Adult Basic Education program is designed to raise the literacy level of persons 16 years of age and older who lack the minimum competencies in mathematics, speaking, reading, and/or writing English.

ocational Education

Community Colleges	External High School Diploma†	School Community Centers	Multi-Service Community Centers	School Volunteers
11,542	706	647,427	48,220	148,862
403	–	4,985	3,908	3,317
–	153	7,092	–	21,448
584	80	9,247	3,150	40,576
4,572	65	22,099	5,667	13,135
–	–	2,807	5,332	2,046
–	–	8,603	–	132
–	–	2,408	1,901	3,762
360	–	24,552	–	1,484
686	136	2,268	5,254	2,528
–	–	5,378	9,507	4,051
343	–	2,745	–	3,950
577	–	27,450	–	981
–	–	3,654	–	2,819
275	–	7,647	–	9,571
–	–	1,430	–	642
–	–	156,866	–	26,338
–	–	249,420	–	5,792
624	–	918	4,284	616
–	–	12,793	3,259	–
–	94	7,820	5,958	196
–	–	5,750	–	–
1,318	178	73,196	–	2,005
634	–	5,118	–	2,582
–	–	3,181	–	891
1,166	–	–	–	–

†Graduates only

‡829 Adult Basic Education students served in community-based programs are included in Total.

Food Service Revenue
Maryland Public Schools
1986–87

Local Unit	Local Revenue: Sales	Local Revenue: Other Receipts	State Revenue
Total State	58,942,950	1,945,102	5,889,076
Allegany	1,028,019	36,354	203,512
Anne Arundel	5,756,621	296,311	263,797
Baltimore City	3,900,453	–	2,204,323
Baltimore	8,862,372	3,994	358,192
Calvert	650,764	47,474	38,967
Caroline	462,104	–	58,177
Carroll	2,038,600	66,732	37,864
Cecil	1,033,601	–	80,177
Charles	1,691,625	487	97,728
Dorchester	447,760	–	70,137
Frederick	2,721,032	–	119,531
Garrett	476,462	3,430	85,432
Harford	2,731,864	–	166,159
Howard	2,656,666	568,130	47,925
Kent	247,456	–	23,181
Montgomery	9,494,441	813,817	484,015
Prince George's	9,316,392	–	996,866
Queen Anne's	359,115	–	35,934
St. Mary's	1,036,260	–	105,061
Somerset	235,020	–	68,775
Talbot	376,805	–	17,065
Washington	1,809,223	72,504	175,742
Wicomico	1,065,534	35,869	90,045
Worcester	544,761	–	60,471

NOTE: Nonprofit private schools and state institutions are excluded.

Federal Revenue			
School Lunch	School Breakfast	Summer Food/ Special Milk Programs	Value of U.S.D.A. Commodities
33,582,251	4,306,965	145,852	13,759,412
950,936	223,895	–	305,188
1,585,530	253,155	–	892,458
12,967,756	1,139,720	–	2,363,538
2,297,106	–	–	1,292,676
253,626	32,998	–	153,459
286,384	74,807	–	123,934
428,993	24,527	4,266	408,441
450,638	72,115	–	240,171
593,883	96,709	–	412,453
351,185	93,285	9,716	96,256
804,788	82,088	8,058	674,610
429,994	70,195	–	169,926
855,748	172,874	9,731	517,245
417,502	16,542	–	445,101
122,378	22,585	–	72,459
2,584,750	538,508	95,001	1,773,809
5,169,241	954,063	3,513	2,300,232
183,905	46,197	3,985	95,167
548,503	69,353	–	239,482
348,523	93,746	8,165	95,006
166,876	17,218	–	104,901
925,966	84,853	–	560,803
531,519	66,077	–	283,074
326,521	61,455	3,417	139,023

Meals Served in Food Service Programs Maryland Public Schools: 1986–87

	School Lunch		
Local Unit	**Paid**	**Free**	**Reduced**
Total State	33,138,794	18,698,361	3,888,710
Allegany	719,821	514,937	167,141
Anne Arundel	3,219,386	687,879	246,004
Baltimore City	1,077,476	8,820,329	700,970
Baltimore	4,431,584	1,005,472	375,482
Calvert	496,946	122,525	24,085
Caroline	267,293	156,596	41,307
Carroll	1,445,019	135,369	60,435
Cecil	575,507	236,767	57,594
Charles	1,099,906	284,864	67,963
Dorchester	220,937	201,529	41,992
Frederick	2,048,089	309,162	125,259
Garrett	227,712	250,656	63,615
Harford	1,588,924	364,348	162,823
Howard	1,566,385	124,411	47,429
Kent	130,782	66,354	16,195
Montgomery	4,255,125	1,237,843	371,002
Prince George's	6,631,971	2,551,540	889,788
Queen Anne's	231,651	96,260	24,459
St. Mary's	604,841	275,715	100,817
Somerset	164,153	209,529	36,716
Talbot	329,277	81,622	14,107
Washington	982,251	470,896	167,758
Wicomico	569,933	302,261	50,119
Worcester	253,825	191,497	35,650

School Breakfast			
Paid	Free	Reduced	Other Meals
802,293	4,566,511	591,896	2,816,999
43,320	220,893	44,553	124,005
72,221	269,792	51,358	103,933
10,459	1,272,384	37,398	429,997
–	–	–	355,038
12,196	34,639	4,089	19,466
8,357	76,520	11,514	13,350
7,578	29,126	4,932	29,451
11,408	76,278	7,559	26,979
22,653	103,744	10,793	60,177
10,102	96,427	14,256	31,068
46,579	86,064	11,996	102,014
7,405	74,007	8,249	65,458
64,058	174,126	36,583	61,125
6,698	18,627	4,497	134,312
3,643	22,331	4,404	8,238
232,194	578,872	93,430	546,359
173,256	977,879	188,379	371,679
11,224	46,990	8,391	20,956
6,857	73,771	6,454	62,803
22,628	95,650	11,785	33,213
6,228	18,488	2,030	–
10,574	85,330	15,702	124,542
4,979	69,246	8,011	25,526
7,676	65,327	5,533	67,310

Statistics about Maryland Pupil Transportation: 1986–87

Local Unit	Number of Vehicles		Number of Miles	
	Publicly-Owned	Contract	Regular	Handicapped
Total State	2,492	2,644	56,221,965	23,228,568
Allegany	32	119	853,911	287,208
Anne Arundel	59	379	5,914,956	1,620,141
Baltimore City	41	299	438,648	3,233,078
Baltimore	512	38	5,252,282	3,468,247
Calvert	0	72	1,495,452	206,933
Caroline	7	49	2,711,160	169,632
Carroll	12	189	732,888	589,920
Cecil	9	103	1,435,628	244,314
Charles	4	176	2,864,574	610,961
Dorchester	5	53	789,498	80,100
Frederick	170	74	3,166,013	546,120
Garrett	0	86	959,310	64,481
Harford	50	205	3,188,438	343,350
Howard	0	227	2,682,963	1,340,292
Kent	8	39	535,078	60,822
Montgomery	750	19	5,818,500	5,067,754
Prince George's	727	3	8,882,675	4,112,390
Queen Anne's	16	59	1,186,902	60,660
St. Mary's	6	113	1,971,999	401,476
Somerset	0	46	568,656	86,040
Talbot	3	41	575,964	61,188
Washington	81	69	1,926,486	306,449
Wicomico	0	115	1,309,243	152,100
Worcester	0	71	960,741	114,912

*Includes fixed charges
†Includes students transported to Allegany County

Pupils Transported				
Number				
Regular	Handicapped	Percent	Expenditures*	State Aid
426,710	20,652	66.2%	$152,024,147	$113,379,689
7,920	158	69.9	2,857,234	2,604,004
44,098	1,306	70.9	14,171,587	11,076,815
27,143	5,591	29.4	13,534,687	9,453,303
48,634	2,614	63.9	15,140,939	13,629,401
8,403	70	99.7	2,219,363	1,862,098
3,939	79	91.5	1,328,716	1,322,630
18,410	455	93.6	4,863,677	4,190,465
10,321	192	86.4	2,492,520	2,371,906
15,424	179	90.8	4,506,311	4,538,010
4,388	92	90.1	1,358,239	1,340,587
20,345	365	83.9	5,269,082	4,194,145
5,278	35	†104.2	1,674,693	1,730,853
22,076	327	79.7	6,164,245	5,578,654
17,525	643	70.9	6,698,380	4,957,734
1,801	36	78.0	971,889	897,242
54,666	4,501	62.6	28,188,898	12,210,502
67,901	3,049	68.7	26,553,423	17,623,390
4,749	31	99.1	1,586,429	1,477,663
10,842	362	96.6	3,083,197	2,999,158
2,668	39	79.6	1,090,106	1,043,625
2,502	44	67.3	902,161	840,689
13,959	319	82.5	3,282,818	3,407,625
9,193	103	80.0	2,503,540	2,504,410
4,525	62	89.2	1,582,013	1,524,780

School Library Media Centers In Maryland Public Schools 1986–87

Local Unit	Locations with Library Media Centers	Total Materials Collection*	
		School Level	Central Office Level
Total State	1,173	12,516,806	609,271
Allegany	24	239,586	11,289
Anne Arundel	108	1,268,503	33,746
Baltimore City	181	1,628,560	24,958
Baltimore	144	1,707,539	11,260
Calvert	11	168,720	12,163
Caroline	9	84,998	4,840
Carroll	29	378,148	4,450
Cecil	25	171,015	11,078
Charles	26	287,967	3,506
Dorchester	12	121,400	686
Frederick	40	432,516	42,953
Garrett	17	108,299	2,876
Harford	41	776,432	6,986
Howard	46	493,221	8,656
Kent	8	76,780	6,541
Montgomery	154	1,596,181	†345,203
Prince George's	171	1,804,039	40,070
Queen Anne's	9	54,752	1,029
St. Mary's	27	288,818	6,327
Somerset	10	59,786	–
Talbot	9	92,081	1,686
Washington	40	297,538	25,513
Wicomico	21	255,195	3,455
Worcester	11	124,732	–

*Includes print and nonprint materials, i.e., books, periodicals, filmstrips, videocassettes, microcomputer programs, etc.

†Includes ERIC documents and microforms

1985–86 Expenditures Per Pupil			Number of Staff Employed		
			School Level		
Textbooks	Instructional Materials	Library Materials	Professional	Technical/ Clerical	Central Office Level— Professional
$25.09	$ 84.45	$ 8.73	970.1	545.3	35.9
21.76	86.90	12.34	23.0	–	1.0
22.11	102.66	8.01	87.5	85.4	7.6
23.78	63.68	3.38	95.3	9.3	1.0
27.36	81.27	6.35	155.8	57.0	–
39.86	129.92	14.11	11.0	11.0	–
41.80	78.41	7.90	9.0	1.0	
26.28	97.34	11.55	26.1	5.2	3.0
21.45	80.64	11.75	16.9	19.8	1.0
21.69	79.96	10.35	24.5	8.7	1.3
10.31	73.66	10.10	9.0	8.0	–
19.99	80.97	8.45	35.7	3.1	2.0
28.57	69.63	7.30	2.0	9.7	–
32.80	93.22	14.26	39.4	24.5	–
30.20	129.39	21.76	51.1	24.3	1.0
29.46	105.78	12.52	3.0	2.1	–
23.99	95.11	13.89	167.0	177.0	9.0
26.16	70.47	3.72	124.0	41.5	5.0
83.60	91.16	–	3.9	11.0	–
17.42	92.91	20.95	27.7	10.6	3.0
20.54	77.57	5.57	4.0	1.6	–
11.95	116.98	17.79	4.1	7.0	–
14.73	59.19	8.98	33.0	0.1	1.0
26.72	90.46	12.94	7.0	20.4	–
29.80	140.02	11.06	10.1	7.0	–

Instructional Technology
State of Maryland

Maryland Educational Technology Network (METN)

This sophisticated information network links students, teachers and administrators to a vast store of educational software, data retrieval services and learning experiences. Presently, 433 educators have been trained to assist 6,271 students at 31 sites in Maryland. The METN enables high-speed distribution of software, inexpensive updating and editing of textbooks and equitable distribution of resources.

Maryland Instructional Television (MITV)

Broadcast via six stations of the Maryland Public Television Network provides instruction in multiple curriculum areas

Channels: 22, 26, 31, 36, 62, 67
Daytime Hours: 9:30 am–2:30 pm Monday–Friday

Night Owl Taping Services provide special late night broadcast of instructional programming for convenient taping

Hours: 12:30–6:15 am Tuesdays

Special Programming provides selected documentaries, teleconferences and original theme-based programs

Hours: 11:30 am–12:30 pm Monday–Friday

Critique Week provides the opportunity for teachers to preview new series in the selection process for the coming years programming

Nonbroadcast services include distribution of videocassettes as an alternative to broadcast schedules, delivery of catalogues and manuals to schools and correlation services.

Statistics

Lessons produced	5
Lessons leased	431
Series leased	32
Specials produced	12
Teachers using ITV	19,900
Number of VCRs in schools	5,200
Items delivered to schools:	
Catalogues	38,000
Manuals	33,500
Cassettes	893

Statistics about Education Programs In Maryland Correctional Institutions* 1986–87

Institution	Enrollment 5/1/86	Number Completing Programs		
		8th Grade Certified	High School Diploma	Vocational Completions
Maryland Penitentiary	339	38	70	29
Maryland House of Correction	347	60	54	137
Maryland Correctional Institution Jessup	280	16	54	94
Maryland Correctional Institution Hagerstown	487	67	59	87
Maryland Correctional Institution for Women	158	10	30	150
Maryland Correctional Training Center	624	114	170	289
Pre-Release and Brock Bridge	268	12	89	178
Roxbury Correctional Institution	298	130	172	170

*Excludes post-secondary programs

NOTE: The Office of Correctional Education, Division of Vocational-Technical Education, was charged with the responsibility for correctional education beginning in FY 1979.

Rehabilitations and Case Loads Per 100,000 Population: 1987

Local Unit	Number of Clients Served	Number of Rehabilitations	Number per 100,000 Population	
			Clients	Rehabilitations
Total State	*28,652	3,859	66	9
Allegany	898	99	113	13
Anne Arundel	2,036	291	49	7
Baltimore City	10,087	1,156	137	16
Baltimore	3,770	469	56	7
Calvert	179	27	41	6
Caroline	177	30	71	12
Carroll	517	90	47	8
Cecil	358	67	55	10
Charles	332	53	38	6
Dorchester	173	40	56	13
Frederick	1,056	133	78	10
Garrett	214	47	73	16
Harford	833	111	52	7
Howard	640	122	42	8
Kent	83	13	50	8
Montgomery	2,004	297	33	5
Prince George's	2,921	398	43	6
Queen Anne's	150	26	50	9
St. Mary's	355	70	51	10
Somerset	133	31	66	15
Talbot	156	44	59	17
Washington	956	152	82	13
Wicomico	470	58	67	8
Worcester	154	35	46	10

*Includes 625 clients not identified by local unit.

NOTE: The Division of Vocational Rehabilitation provides statewide rehabilitative services to the handicapped citizens of the State of Maryland in becoming independent and employed members of their community. Individuals who achieve gainful employment as a result of substantial services being provided or arranged by DVR are identified as rehabilitations.

Rehabilitations by Nature and Severity Of Disability

Primary Disability	Number of Rehabili-tations	Number of Severely Disabled	Percent Severely Disabled
Total Rehabilitations	3,859	2,400	62
Blind and Visual Impairments	262	180	69
Deaf and Hearing Impairments	759	519	68
Orthopedic Impairments	1,029	674	66
Mental Impairments	412	293	71
Alcoholism	115	26	23
Drug Addiction	45	29	64
Mental Retardation	364	271	74
Specific Development Disorders	247	102	41
Epilepsy	95	89	94
Heart & Circulatory Disorders	68	47	69
Respiratory Diseases	9	4	44
Digestive System Disorders	227	26	12
Speech Disorders	26	14	54
Others Not Classified	201	126	63

Characteristics of the Maryland Rehabilitation Center (MRC)

Total Clients Served	1,773
Average Daily Census	285
Client Characteristics	
Sex	
Male	67%
Female	33%
Race	
White	59%
Black	38%
Other	2%
Average age	31 years
Clients Served by Major Disability	
Spinal Cord Injury	9%
Blind and Visual Impairment	7%
Deaf and Hearing Impairment	5%
Orthopedic Impairment	45%
Amputation	3%
Mental/Emotional Disorder	20%
Other Disabling Conditions	19%
Clients Receiving Services	
Vocational Evaluation/Pre-Vocational	758
Vocational Training	545
Job Placement	182
Rehabilitation Nursing	251
Medical Clinic Visits	9,703
Medical Consultations	1,393
Occupational Therapy	331
Physical Therapy	259
Hearing and Speech	1,081

NOTE: The Maryland Rehabilitation Center (MRC) provides multidisciplinary services to individuals with handicaps, particularly those who are severely handicapped. MRC evaluates the potential of and provides services for persons with handicaps who seek gainful employment and independence. Services and programs provided by MRC are primarily designed to address the needs of those persons who will require multiple services over an extended period of time in order to achieve positive outcomes.

Maryland's Rank among the States

Category	Amount	US Avg.	Rank
Population per Square Mile of Land Area, 1985	447.0	67.0	6
Public School Enrollment, Fall 1986	675,747	N/A	22
Pupils in Average Daily Membership per Teacher in Public Elementary and Secondary Schools, Fall 1986	17.33%	N/A	19
Estimated Average Salaries of Public School Teachers, 1986–87	$28,893	$26,551	8
Percent Increase in Average Salaries of Public School Teachers, 1985–86 to 1986–87	7.81%	5.36%	8
Per Capita Personal Income as Percent of National Average, 1985	114.4%	100.0%	8
Public School Revenue per Pupil in Average Daily Attendance, 1986–87	$5,120	$4,386	9
Estimated Percent of Revenue for Public Elementary and Secondary Schools (1986–87)			
Local Governments	55.39%	43.58%	13
State Government	39.31%	50.14%	40
Federal Government	5.30%	6.28%	34
Per Capita State Expenditures for all Education, 1984–85	$447.33	$540.09	40
Per Capita Expenditures of State and Local Governments for all Education, 1984–85	$814.72	$807.10	23
State and Local Government Expenditures for all Education as Percent of Total General Expenditure for all Functions, 1984–85	34.63%	34.77%	33
Estimated Current expenditures per Public Elementary and Secondary Pupil, 1986–87			
in ADA	$4,660	$3,983	10
In ADM	$4,283	N/A	12

SOURCE: National Education Association, Rankings of the States, 1987

Notes

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